



**WILL YOUR WIFE
Be A Widow This Year
Because Somebody
Wanted All Of The Road?**

Back The Attack—

Senseless Slaughter On Highways Is Target Of Safety Groups

More than 41,000 persons died in traffic accidents in the United States last year.

Unless there is a momentous change in habits of automobile drivers in the nation — the toll will be even more terrible in 1957. Higher-powered cars, more inviting highways and an inevitable increase in amount of traffic also will contribute to the number of fatalities and injuries to motorists and pedestrians.

The National Safety Council and other major safety organizations in the nation have joined forces in an effort to bring the tragedy of the annually increasing number of traffic accidents before the public in more emphatic form. Various media of communications — newspapers, magazines, radio, television and other methods—are being used in the campaign to—



THE REMAINS OF ALL OCCUPANTS ALSO WERE BURIED

"Back The Attack On Traffic Accidents." The Safety Council and the other groups are focusing the attention of the American people on basic factors that appear to be the

—On Traffic Accidents

main cause of traffic accidents. Public officials, civic organizations and the general public has been asked to support the drive.

All Y-12ers and all members of their families who are drivers or pedestrians are implored to join this public action to halt the staggering slaughter that in addition to the 41,000 deaths caused last year also resulted in nearly 1,500,000 traffic injuries and great economical waste through medical expenses, loss of time from work and other costs.

A whole-hearted support of public officials trying to enforce traffic laws is urged of everyone. Almost everyone is in favor of good traffic law enforcement, but officials seldom hear a word of praise for doing a conscientious job. Whenever enforcement is strict—deaths go down.

Complacency Is Dangerous

It can be pointed out that the motor vehicle accident rate involving Y-12ers in both their own automobiles and in government vehicles is better than average—but all must resist a feeling of complacency and realize that a moment's lapse in attention to safe driving or walking practices can result in a serious traffic accident. For this reason, every Y-12er is urged to resolve to be always alert and courteous as a driver or pedestrian on-the-job or off-the-job. Lives of Y-12ers and their families may well depend on keeping this resolution—so don't become a victim of lifelong remorse for killing or maiming an innocent person because of momentary carelessness.

During 1956 there were 31 off-the-job traffic accidents involving Y-12ers that cost 731 working days to injured persons, although there were no fatalities recorded. However, there was a lot of suffering endured by the victims. In the plant there were 47 accidents involving government vehicles in 1956, an average of 3.9 per month. So far during the first two months of 1957 there were six plant accidents in January and five in February for a total of 11—which is more than the average of 1956.

Alertness Saves Many Lives

Speed is recognized as one of the leading causes of traffic fatalities—along with excessive use of alcohol. Maintaining control of his own car as well as being alert to the actions of other drivers is a responsibility that should be taken by everyone. Alertness to possible hazards has saved many a life on the highways of the country.

Chances taken unnecessarily—and voluntarily — by motorists cause an overwhelming percentage of traffic accidents. Drivers who slow down to an easy stopping speed on nearing intersections could cut the number of collisions materially. All it requires is for the driver to move his right foot from the accelerator to the brake pedal and be ready for instant application on approaching points of danger.

'Imagine The Hazard' Proposed

Some time ago a national safety agency of an insurance company suggested a game for all motorists to play as they drive along. It is called "Imagine the Hazard" and it may be the means of saving not

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**Y12
UCNC**

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY

A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 11 — No. 10

OAK RIDGE, TENNESSEE

Wednesday, March 6, 1957

Camera Club Sets Interesting Program

Lecture, Display, Slide
Contest For March 12

An interesting program that will include a Photographic Society of America recorded lecture illustrated with slides and an exhibit of black and white photographic prints from Mexico will be presented at a meeting of the Carbide Camera Club at 7:30 o'clock next Tuesday night, March 12. The meeting will be in the club headquarters in the Y-12 East Portal building and also will feature a contest in color slides on any subject.

Lecture By Angel DeMova

The recorded lecture will be on "Photography is an Art," featuring the commentary and photographic work of Angel DeMova. It will appeal to both the photographer and dark room worker and includes many slides of prize winning prints in national competition. The Mexican exhibition also is sponsored by the PSA.

Slides to be entered in the contest next Tuesday may be left with W. M. Jackson, president of the club, located in Bldg. 9733-1 in Y-12; B. L. Geldmeier, 207 Outer Drive, Oak Ridge; or A. A. Palko, also in Bldg. 9733-1 or 104 Princeton Ave., Oak Ridge. They also may be brought to the meeting, where judging will be by club members.

Y-12er Tied For First

A Y-12 member of the club, James H. Rowan, Development Operations, tied for first place in the February print contest of the organization with his picture, "Fisherman." He also tied for third place in the contest and received an honorable mention.

The Carbide Camera Club meets on the second Tuesday of each month and all Y-12ers interested in photography are invited to join the group and receive privileges of the club's darkroom equipment. Dues are \$3 per year.

STOCKHOLDERS WIDESPREAD

Big business in America is owned by 8,630,000 men and women as stockholders. Many of them live in small towns and have incomes of less than \$7,500 per year. When all business in the country is counted, big, medium-sized and small—there are nearly 18,000,000 owners.



THIS EXCELLENT picture by James H. Rowan, Y-12 Development Operations Department, tied for first place in the February black and white print contest of the Carbide Camera Club. It is entitled "Fisherman." Note the clear detail and shadow of boat and angler on the water.

19th Safety Period Unofficially Reached

17th Awards Go Out
Wednesday, Thursday

Union Carbide Nuclear Company employees in the Y-12 Plant Area have unofficially established another Union Carbide Safety Period when at midnight last Thursday an estimated total of 1,530,000 hours of plant operations had been performed without a lost time accident. The period will become official after a wait of 20 days to determine if any injuries incurred during the 1,500,000 hours of plant operations since January 13 develop into a disabling condition.

The period will be the 19th Union Carbide Safety Period since UCC took over Y-12 Plant operations back in May of 1947. The Y-12 Plant had been accident-free for 50 days through Sunday night. Deliveries At Portals

Meanwhile, eligible UCNC employees who helped establish the 17th UCC Safety Period will receive their individual safety awards on Wednesday and Thursday of this week, March 6 and 7. Delivery will be made at the East, North, Central, West and Bear Creek Portals from 7 a.m. to 8 a.m. and from 2:30 p.m. to 5 p.m. on each of these days. No delivery

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Modern UCC Building To Be Of Steel, Glass

Park Ave. Structure
To Cost \$46,000,000

Plans for the 52-story office building of stainless steel and glass, to house the New York City home offices of Union Carbide and Carbon Corporation, have been announced by Morse G. Dial, President of Union Carbide. The building will occupy the block between Madison and Park Aves., from 47th to 48th Sts. This site is presently occupied by the once-famed Marguery apartment-hotel, but the Marguery will soon be a memory as demolition men are now at work taking it down.

Towers 750 Feet In Air

The new structure, to be known as the Union Carbide Building, will consist of an ultra-modern, single-block tower facing Park Ave. and a 12-story section fronting on Madison Ave. The estimated construction cost is \$46,000,000. Towering some 750 feet above street level, the new Union Carbide headquarters will be the tallest building on fast-changing Park Ave. It will contain approximately 1,500,000 square feet of space, making it one of New York's largest office buildings.

Union Carbide is one of the nation's major corporations, with annual sales well in excess of one billion dollars. Through its principal divisions, it produces alloys, metals, chemicals, electrodes, carbons, batteries, gases, synthetic fibers and plastics.

Pioneer In Peacetime Research

Union Carbide has been a pioneer in research for peacetime applications of nuclear energy and operates the Oak Ridge and Paducah nuclear installations for the Atomic Energy Commission through its Union Carbide Nuclear Company Division, of which the Y-12 Plant is a part.

Executive offices of Union Carbide and its divisions will occupy the major portion of the new building. The balance will be leased. The building is expected to accommodate about 5,000 people. Union Carbide's home offices are now located in buildings at 42nd and 41st Sts., and Madison Ave., as well as elsewhere in New York City. The firm will continue to occupy those quarters until the new project is completed, some

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UNION CARBIDE'S NEW 52-story office building in New York City is shown in artist's sketch form above. It will be located on Park Ave. and is scheduled for completion in 1960.

New UCC Building Cost \$144,000,000 In 1956

Canadian, Overseas
Projects Are Included

About \$144,000,000 was spent by Union Carbide and Carbon Corporation on new construction last year, stockholders of the Corporation were advised in the annual report recently mailed. The construction work was on projects in the United States, Canada and abroad and a further expansion is expected in the same territories this year.

The major projects built in Canada include three new oxygen plants, the first UCC argon plant in the Dominion, and plants for the production of polyethylene resins, ethylene glycol and other ethylene oxide derivatives. Overseas projects are plants engaged primarily in the manufacture of alloys, batteries, electrodes, graphite, calcium carbide, industrial gases, chemicals and plastics.

UCC recently acquired the Visking Corp., which is building a \$2,000,000 plant at Loudon, Tenn.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
50 Days Or
1,584,985 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through March 3
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
A Division Of
Union Carbide And Carbon
Corporation

GEORGE W. DOBBS . . . Editor

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A PAIR OF FINE SNAPSHOTS by Y-12ers finished a close first and second in the weekly Y-12 Photographic Contest for the week ending March 1. At top Dave Alford, Beta Two, snapped his favorite model, his daughter, Lindsay, 3, to take first place. The lower picture, by J. H. Stewart, Jr., Production Analysis, is called "A Dog's Life" and depicts his pooch relaxing in front of a fire place — just like folks — after a large meal. It took second place.

'Penguin Summer' Offering On Audubon Lecture Friday

Another interesting lecture is to be presented in the Audubon Screen Tour series on Friday night of this week, March 9, at the Jefferson Junior High School. "Penguin Summer" is the topic of the lecture-film to be presented by Olin Sewall Pettingill, who made many of the pictures he will exhibit here while on an expedition to the Falkland Islands to photograph the birds for Walt Disney. Pettingill appeared on the Audubon program in Oak Ridge about three years ago.

The Audubon Screen Tour programs are sponsored by the Oak Ridge Conservation Club with Evan Means, of the Y-12 Research Services Department, as chairman of the Audubon committee of the club.

Princeton Scientist To Talk At Physics Seminar Session

J. D. Jackson, of Princeton University, will be the speaker on the program of the Oak Ridge Physics Seminar at 3:15 o'clock Friday afternoon of this week, March 8. The meeting will be in the auditorium of the Oak Ridge National Laboratory and Y-12ers interested in the subject are invited to attend. The subject of discussion at the meeting this week will be "Cold Fusion—Catalysis of Nuclear Reaction."



The lordly lion and the lowly lamb have been the creatures most closely associated with the arrival and/or departure of the month of March. The Colyum Conductor wishes to place an added entry—

THE LOUSE—because what was the weather on the approach of March on the last day of February, except lousy?

So, out to paddle around the premises for dissa and data on happenings hereabouts—

ALLOY

The CC wants to introduce to y'all folks in Beta Two your new reporter—**Mary Scott**, formerly a contributor from Chemical who is now in your group—so give her a great big hand and lots of help. **Barbara DeMarcus** accompanied her husband, Wendell, of K-25, to Atlanta, Ga., on the week end of February 23, where he delivered a talk at Georgia Tech. **W. G. (Bill) Butturini**, the big basketball boy, is enjoying the congratulations of friends over the birth on February 24 of a fine son, weighing 10 pounds, six and one-half ounces and named Randal Steven—Pop says he's a chip off the old block as a basketeer, he's dribbling already.

Not to be left out of the paternity race, Alpha Four presents a pair of Proud Pops for the record. **C. C. Dinkins**, from Alpha Five, reported a big, bouncing, baby boy, Gerald Rogers, weighing nine pounds, 10 ounces; and **A. C. Cook**, Alpha Four, a son weighing eight and one-quarter pounds. Condolences are extended **J. P. Seagle**, whose mother, Mrs. Mary Jane Seagle died in Knoxville February 25. Get well wishes to **J. J. Asbury**, who has been on the ailing roster; and a warm welcome back to **R. E. Plemons** after a long illness. The folks also are glad to hear that the father of **Joe Ailey** is getting along just fine after being very ill. Alpha Fourites are glad to see **Lou Skeel** back after a couple of weeks of military duty. **Jack Owens** visited in Paducah, Ky., on his last long break. **J. C. Owens** (not the Jack previously cited) vacationed in Knoxville last week. A Shifters have come up with the first fish story of the year—**L. A. Howard**, **Billy Kerr** and **W. R. Clevenger** are telling one and all and sundry about their catch of shad and carp down at Ft. Loudoun Dam recently. It's a little late—but never too late—to record belatedly the fact that **Milas Sweet** spent a couple of wonderful weeks in New Orleans — it was back around Sugar Bowl time and speculation is raised that maybe he has just escaped from the Crescent City after the Tennessee football debacle of that date.

MAINTENANCE

Maintenance Planning is mighty happy to welcome **F. W. Gallagher**

back after an extended illness. Get well wishes to **Albert J. Sisson**, husband of **Helen Sisson**, who is back in Ft. Sanders Presbyterian Hospital in Knoxville. Likewise to **Clyde F. Brewer**, also ailing. **Andy Halcomb** had to go to bed (in, not under) to ward off the flu bug.

Research Services must be back to about full strength now with the return of a flock of winter vacationers—to wit **H. K. Bailey**, **J. G. Harris**, **C. W. Lunsford**, **R. T. Guice**, **R. L. Jeffries**, **E. L. Pollard**, **C. C. St. John** and **U. L. Alspaugh**. On the going away for a few days list but with no destinations reported are **M. Carlton** and **J. D. Helton**. Get well wishes to **Bill Mason** and **D. F. Kirby**. Also to the son of **V. H. Culberson** in Oak Ridge Hospital and to the daughter of **T. A. Scarbrough**.

Process Maintenance was busy checking up with and sending get well wishes to several folks with various miseries last week—including are **J. T. Kelly**, **A. Gervins**, **A. O. Johnson**, **J. L. Wade** and also the mother of **E. R. Mantooth**, who underwent an operation recently, and likewise the mother of **E. R. McConkey**, ill in St. Mary's Hospital, Knoxville. On the bright side **J. D. Morris** is back after a two-week illness. **C. P. Riner** is welcomed back after a vacation jaunt. **Barbara Thomas** did a bit of shopping down in Chattanooga recently. **H. S. Bartless** has been doing jury duty in Knoxville. C Shifters are reporting good fishing hereabouts with **O. E. Wiggers**, **J. Owens**, **R. A. Wells** and **F. J. Blair** being in a party that told of good luck. Howdy folks—to newcomers **J. E. Cartledge**, **F. E. Day**, **B. L. Dooley** and **V. J. Harber**. The Colyum wants to welcome **Desma Blair** as its new representative and reporter in that department.

TECHNICAL

Wilbur Allen, Mechanical Engineering, is improving after a couple of weeks in Oak Ridge Hospital—pals hope he will be back soon.

Ella Stansell, Special Projects, lost a two-day battle to de ol' hed cole—but she didn't suffer half as much as **Bobby Bagwell**, who is home a-itchin' and a-scratchin' after losing a bout with poison ivy. First vacationer of the year is **Grady Bennett**, spending his time in Clinton and with his wife in Oak Ridge Hospital—she gets rapid recovery wishes from the department. A hearty welcome is extended **George McGown**, a recent newcomer to the department.

K. O. Pearson, Development Operations, and his wife spent last week on vacation in Hot Springs, Ark. **John Perry** attended the Junior Chamber of Commerce board meeting in Memphis February 25-27.

Special Testing really had a big



Mrs. and Mr. Bobby Lee Powers

welcome mat out last week for **Helen Stepp**, returning after an illness. **Elmo Webb** and family picked Missouri for vacationing purposes.

Polly Williams, B Shift of Production Assay, and her husband, an ORNLite, week ended in Mid-dlesboro, Ky., to celebrate their son's first birthday. **Lorene Jones** and son, Jerry, have been visiting in Big Stone Gap, Va. Another Virginia visitor recently was **Mattie Anderson**. **Barbara Messenger** vacationed at home in Oak Ridge. **Nell Mercer** and husband, Bob, visited Gunterville, Ala., for a spell. **Edith Barger** spent her last long break in Chattanooga. **Harry Baker** spent a similar period with relatives in North Carolina.

Ann Smith, Production Analysis, is a New Orleans and points South visitor. **Sissy Haney** has moved into her new home on Fernhill Lane in Oak Ridge. Rapid recovery wishes go to **Rose Price**, on the sick list last week. **Carolyn McBride** entertained her parents from Nashville last week end. **Morgan Carter** moved from Gate City, Va., to Oak Ridge recently. The Special Testing Department gain of **Earl Price** by transfer from this department is our loss—and best wishes go along with him on his new assignment. Laboratory Operations sends get well wishes to **Frances Carden**, ill in St. Mary's Hospital, Knoxville. **Sylvia G. Smith** is enjoying a visit from Cleveland, Ohio, kin folks.

MECHANICAL OPERATIONS

General Machine Shop reports a couple of new Pops in their midst. **M. C. Neeley** became father of a son born Washington's Birthday, February 22; and **D. H. Allen** also became father of a male heir February 26 at Oak Ridge Hospital. Vacationing last week were **J. B. Price** at home in Erwin, Tenn. **Fred Williams** working on his Oak Ridge home. **C. C. German** at home in Livingston. **Cecil McCoig** just rested at home in Oak Ridge. Condolences are

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POWERS - MYERS

In an impressive ceremony at the Oak Ridge Chapel-On-The-Hill in Oak Ridge at 2 o'clock Saturday afternoon, February 23, Miss Joanna Joyce Myers, of the Colex Operations Department, was married to Bobby Lee Powers, of the Beta Two Department.

Officiating at the wedding was the Rev. Harley Patterson, pastor of the United Church, of Oak Ridge. Nuptial music was given by John P. Wood, organist.

The bride, given in marriage by her father, wore a gown of white lace for her wedding. Mrs. Marilyn Shumpert, sister of the bride, was matron of honor. The flower girl was Patty Shumpert.

Ernest Jenkins, a fellow employee of the groom, acted as best man at the wedding. Ushers were P. G. Hatmaker and Robert McNabb, of the same department as the bride.

Following the wedding, a reception was held at the home of the bride.

The bride is the daughter of Mr. and Mrs. James Ruble Myers, of Route 3, Clinton. Parents of the groom are Mr. and Mrs. Daniel L. Powers, 122 North Walker Lane, Oak Ridge.

After a brief wedding trip the couple is at home at 230 North Purdue Ave., Oak Ridge.



Get well wishes are sent to the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

H. L. Spurgeon, Paul E. Shepard, Hubert Myers and Zach S. Humphreys, Buildings and Grounds; G. C. Lay and W. L. Fairbanks, A Mechanical Operations; H. A. Adcock, Heavy Equipment Maintenance; C. M. Jenkins, F Mechanical Operations; A. D. Johnson, Process Maintenance; William L. Coggins, Salvage; Clyde A. Cook, Fire Department; L. M. Thompson, Research Services; R. E. Dripps, Stores; W. C. Johnson, Property Sales; G. W. Allen, Mechanical Engineering; H. C. Mc-Birney, Mechanical Operations Division; J. T. Fry, Guard; Lucille Kyle, Janitors.

Joe Carpenter Represented Plant At Safety Congress

Joe F. Carpenter, of the Y-12 Safety Department, represented the Y-12 Plant at the annual meeting of the Southern Safety Congress at Richmond, Va., on Sunday, Monday and Tuesday of this week. Other Union Carbide Nuclear Company plants also had delegates to the Congress, which every year attracts between 3,000 and 4,000 safety authorities from throughout the South to discuss safety problems and their solution.

Property Sales Will Be Held Saturdays, March 9 And 23

Retail sales from the Property Sales Department at the Elza Gate will be held on Saturday of this week, March 9, and again on March 23, under the new schedule of sales announced recently. The Property Sales Department warehouse will be open from 8 a.m. to 4 p.m. on those days.

The new schedule provides for sales only twice monthly by the department at the warehouse. The April schedule provides for sales on April 6 and April 27 at the same hours as the March sales.



NELLE CROMER, CENTER, ADMIRING HER "GOING AWAY" GIFT of a fine piece of luggage, was given a big send-off by fellow employees in Mechanical Inspection February 22, when she resigned to move to Marietta, Ohio. At her immediate left is **J. Clyde Bowles**, department superintendent; while at the left of the table in light shirt is **H. H. Roseberry**, who told Mrs. Cromer how much she would be missed by the large group of friends, seen in background, as he made the presentation talk.

BOMBERS, WIZARDS MEET FOR TITLE MARCH 13th

First Fish Rodeo To Open March 16

10-Week Contest Lets All Y-12ers Compete

The first Y-12 Fishing Rodeo of the year will open at 12:01 a.m. on Saturday, March 16, and run for 10 weeks, closing out at midnight on Sunday, June 2, it was announced last week by the Recreation Department. The length of the rodeo will allow both shift employees and straight day personnel to enter and entry blanks may be obtained from shift recreation committees and also at the Recreation Department office, Room 226, Bldg. 9704-2. A telephone call to the Recreation Department, 7751, by any angler wanting an entry blank will bring as many as requested by return plant mail.

Fine Prizes Are Offered

The rules for this rodeo will closely follow those of past similar events. Species of fish eligible for the fine prizes to be offered first and second place winners are largemouth, smallmouth and striped bass, walleye and sauger pike, crappie, trout, bream or bluegill.

No contestant will be eligible for more than one prize in the rodeo, but may enter fish of as many species as desired. Weight will determine winners and in case of ties length and girth, in that order, will decide the contest. Dock operators or other disinterested witnesses must verify catches by signing entry blanks stating the weight and measurements of the fish to be entered.

Must Be Caught In State

All fish entered in the rodeo must be taken on a rod or cane pole and line and must be caught in Tennessee waters. All entries must be in the hands of the Recreation Department by noon on Wednesday, June 5.

Hunters Divide, Drop To Third Spot

The Hunters team in the Y-12 Plant Volleyball League broke even in two matches last week to drop to third place in the league race. The Spliffs beat them by 15-2 and 15-12 to take over second place but the Hunters trimmed the Beavers by 15-4 and 15-13 in their other match. The Hawks soared along by adding three points through a forfeit from the Sooners.

League standing follows:

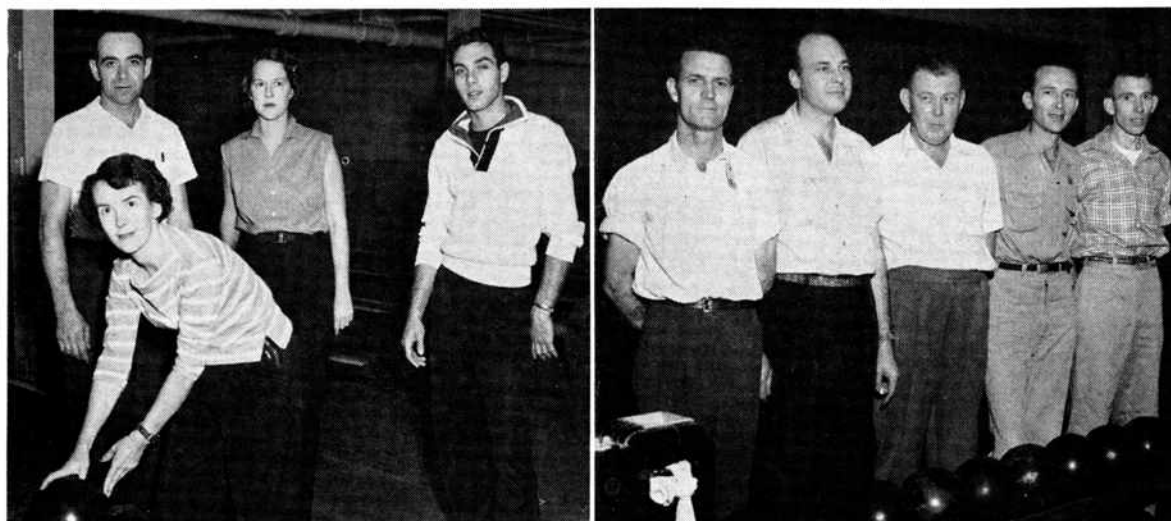
Team	W	L
Hawks	23	1
Spliffs	14	7
Hunters	14	10
Beavers	3	15
Sooners	0	21

C Loop Leaders Get Whitewash Wins

Whitewash wins were posted by all three top teams in the C League last week. Murderer's Row mauling the Cards, the Hornets blanking the Sooners and the Deltas downing the Q Balls. The Rusty Five beat the Engineers for three. Sewell Brown, of the Deltas, had a big night on the alleys. He swept the boards with 193, 229, 520 and 628. Murderer's Row had the top team scratch game of 830, increased to 1023 with handicap and a 2328 scratch series. The Hornets buzzed through with a 2940 handicap series.

League standing follows:

Team	W	L
Murderer's Row	29	11
Hornets	25	15
Deltas	22	18
Sooners	20	20
Rusty Five	20	20
Q Balls	19	21
Engineers	15	25
Cards	10	30



SHOWN ABOVE ARE TWO MORE BOWLING TEAMS in Y-12 Plant leagues that enjoy their outings on the alleys every week. At left are the Units, of the Mixed League. Preparing to select her ball from the rack is Jean Vaughan while in the rear are, from left, Carl W. Frazier, Sr., Mary Scott and Carl Frazier, Jr. The team at the right is the Do Littles, of the Evening Shift League. From left the keggers are J. B. Fincher, W. J. Hatcher, J. R. Ballew, Capt. J. B. Bowman and T. W. Compton.

Wide Open Races Seen In Tourney

Y-12ers Out To Exceed Fine Record Of 1956

Bowlers of Y-12 will be out this year to better their record in the 1956 All-Carbine Bowling Tournament when four first places in handicap scoring and three in scratch tallies were registered in the big Company-wide event. However, several of the Y-12 champions will not be back to defend their crowns this year and a wide open tournament is predicted between the pinmen of Y-12, K-25 and the Oak Ridge National Laboratory.

March 22 Entry Deadline

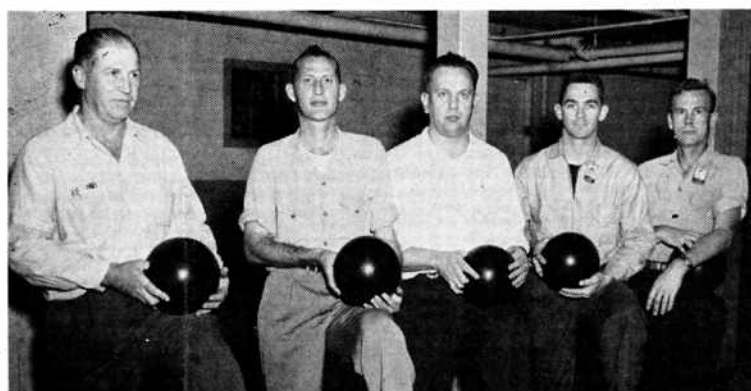
The All-Carbine Tournament has been scheduled for the week ends of April 6 and 7 and April 13 and 14 at the Oak Terrace alleys. The deadline for entering the event is 4 o'clock Friday afternoon, March 22. Entry blanks with complete tournament rules have been distributed to secretaries of all Y-12 Plant bowling leagues and should be channeled back through them to the Recreation Department, Room 226, Bldg. 9704-2.

Although several of the Y-12 champions in the 1956 All-Carbine event will not be able to defend their laurels, a look at some of the averages posted by the 1957 crop of bowlers in the plant, a new batch of contenders will be in their scrapping for cash awards and trophies.

In the 1956 tournament the only Y-12 Plant double winners, both scratch and handicap, were Hubert Tripp and Elmore Koons in the men's doubles with 1183 and 1345. In the decisive all-events class Y-12's Joe Pryson was the scratch winner last year with 1732, closely followed by Len Hart, the current Y-12 and city champion, with 1707 in second place. The handicap all-events winner, Frank Galford, also of Y-12, who posted 1936, is not eligible to defend his crown. His 1956 score was 1936.

Paddy Peckman is another Y-12 champion who will not be in this year's event. Last year he was the men's singles title holder in handicap scoring with 613 and was second in scratch. An operation will keep him out of action. The two-time women's doubles champions in scratch, Betty Whitehorn and Mavis Koons, will not be eligible to compete this year. They posted an 873 in the 1956 event.

The Ripperettes, an independent team of women bowlers from Y-12, were the handicap victors last year with 2904 and second in scratch. The Cubs took second place in men's team scratch scoring with 2523.



THIS AGGREGATION OF PIN SMASHERS is the Cards team of the C League of Y-12 Plant league bowlers. From left are Robert Putman, Ed Collins, C. R. Eichelberger, George Everitt and Roger Winkler.

'Robin Hoods' Of Y-12 To Start Archery League Practice Sunday At Sportsmen's

With the organizing of a league to foster the sport, the new recreational activity of archery will be launched in Y-12 at 1:30 p.m. on next Sunday, March 10, and again at the same time on Sunday, March 17, when practice shooting will be held before the opening of the league season on March 30.

With 26 archery enthusiasts ready for action, the embryonic Robin Hoods will shoot at the Oak Ridge Sportsmen's Association range in their practice sessions.

The league organization was perfected last week with the permanent election of W. H. Hatfield, Electrical Maintenance, as president; L. R. Brooks, General Machine Shop, vice-president; and D. C. Martin, Electrical Maintenance, secretary. Of the 26 Y-12ers interested in the sport and signing up as league members, about eight or 10 are experienced archers. Among them are V. W. Reece, who is captain of the Archery Group of the Oak Ridge Sportsmen's Association.

It is planned to distribute these veterans among the four-man teams to be formed so as to present a well-balanced circuit to perform during the summer months.

Any other Y-12er wishing to join the Archery League is asked to communicate with any of the officers or the Recreation Department, Room 226, Bldg. 9704-2, phone 7751, for further information which will be gladly given.

Gym Class Invites Knoxville Men

With only short notice given, attendance at the men's physical exercise class for all Union Carbide Nuclear Company employees living in Knoxville that opened last week, only had a few customers at the inaugural. So here is a reminder to any Y-12er who

Leaders In Evening Loop All Triumph

The first three teams in the Evening Shift Bowling League each turned in three-point victories in the loop's most recent alley activities, the Do Littles downing the King Pins, the Sure Shots sinking the Hot Shots and the Alley Cats treeing the Gutter Ballers.

J. D. Meadows, of the Sure Shots, was the individual scoring leader of the session, sweeping the boards with a 195 scratch game, increased to 256 with handicap, then posting a 488 scratch and 671 handicap series. The Alley Cats took most team honors with a 789 scratch and 1044 handicap game and 2090 handicap series. The Sure Shots got into the act with a 2895 handicap series.

League standing follows:

Team	W	L
Do Littles	16	8
Sure Shots	14	10
Alley Cats	13	11
Gutter Ballers	11	13
Hot Shots	9	15
King Pins	9	15

would like to work out with calisthenics, exercises and games such as volleyball and basketball to report at the Fulton High School gymnasium at 7:30 o'clock on every Wednesday night. Harold Payne, Oak Ridge National Laboratory recreation supervisor who also conducts the Oak Ridge exercise classes, is leading the Knoxville group and invited all UCNC men to join the group.

Fulton High School is in North Knoxville, just off North Broadway.

Wildcats Beaten In Playoff Game

Blasters Put Pressure For 82 To 54 Triumph

It will be the blasting B Bombers against the whizzing Wizards for the Y-12 Plant Basketball League seasonal championship in a crucial contest next Wednesday night, March 13. The round ball battle will be staged at the big Oak Ridge High School gymnasium, with the opening whistle tooting at 6 p.m.

The Bombers won their way into the championship engagement with a convincing 82 to 54 battering of the Wildcats last week. The two teams had been tied for first place in the first half of the season with six wins and one loss each, but couldn't get together for that playoff until last week. In the second half of the season these teams also finished in a tie for second place with five victories against two losses each. **Wizards Comeback For Win**

The Wizards finished the first half of the schedule with a disappointing record of only two wins against four losses. However, they swung into high gear in the final round of play to rack seven wins, most by large margins, and no defeats.

It was a well balanced offense that brought the Bomber triumph last week. Chandler got 16 points, Smith bagged 14 and Kennedy 12 for the victors. Thomas, of the Wildcats, tied for high man as he also tallied 16 points. Forrester got 12 for the losers.

The Bombers bounced out in front with a 21 to 15 lead at the first rest stop. By halftime the margin was 42 to 26. In the last two periods the Bombers continued their pressure to win going away.

Fine Season Concluded

The championship battle next week should be a whiz to watch and fellow employees of the players on both squads should turn out to cheer their favorites. The clash will bring another fine season of plant basketball to a conclusion to match the many staged in past years. Close races were staged in both halves of the schedule — with an encouraging note being that some teams, although outclassed in talent, continued to show up on game nights and give their best efforts from start to finish. The season was marked by both high scoring and close defensive play with many games being decided by the narrowest of margins.

So here's looking ahead to next season.

State Trout Season To Open March 15

The trout fishing season in most Tennessee streams except those in the Great Smoky Mountain National Park and in state wildlife management areas will open at 6 a.m. Friday, March 15. The statewide season will extend September 30 and will open in the management areas and the Smokies in April or May.

In preparation for the season, a trout stocking program slightly expanded over last year is planned for Tennessee anglers, according to the State Game and Fish Commission. Catching-size hatchery trout will be released in suitable Tennessee streams prior to the season opening. In all, some 110,000 adult rainbow, brook and brown trout will be placed in Middle and East Tennessee streams and in the six management areas. In addition, some 150,000 trout fingerlings placed in dam tailwaters in 1956 should be of catching size by this season.

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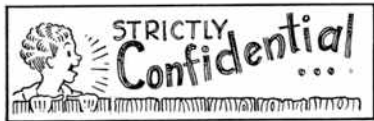
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Continued from Page 2
extended C. M. McAmis on the death of his mother-in-law, Mrs. Mary Jane Seagle, in Knoxville—she is survived by two sons in Y-12, who are mentioned elsewhere in the column.

Somebody goofed—probably the CC—last week in reporting that F Mechanical Operations welcomed a gent by the name of W. C. Morgan — it should have W. C. Morrow — (that's what comes of letting notes grow cold) . . . The departmental wags are comparing the facial foliage of C. W. Stegall to the famed Charlie Chan . . . The same gang is branding C. B. Wilson a philanthropist—for leaving his gasoline tank full for the convenience of gasless drivers to siphon out . . . John Brown picked points in and around Harlan, Ky., for his vacation . . . Get well wishes go to C. M. Jenkins in Oak Ridge Hospital and Harold Babb is welcomed back from that haven of healing after a stay of some time.

D Mechanical Operations rolled out the welcome mat last week for three new members of the club—C. F. Jarvis, W. F. Miller and E. Luttrell . . . Tom Pyle is the Proud Pop of an eight-pound, 15-ounce baby girl born on Washington's Birthday in Oak Ridge Hospital . . . A couple of home vacationers are D. D. Keith and B. E. Brandon.

Kirby Duke, C Mechanical Operations, was in Blountsville, Ala., last week to join his wife, Eleanor Duke, of Product Processing, whose mother has been ill . . . Donnie Mingis liked the home hearth in Rockwood for a week's vacation . . . Pals congratulated R. E. McJunkins last week on observing his fourth wedding anniversary . . . More congratulations for B. A. Murr—he's the new departmental checker champion by defeating P. H. Giles and F. A. Mason.

D. T. Cook, B Mechanical Operations, is vacationing in Indiana and Kentucky . . . D. J. Schafer was landscaping his yard while vacationing last week and then planned to ease the aching back by travelling to points unknown. . . . Get well wishes were sent P. L. Norris last week and a welcome back was extended J. L. Waddell, who returned from the sick list . . . Ralph Graham visited his mother in Chattanooga last week end . . . W. L. Blackford was a Nashville visitor recently . . . Ed Sise and H. E. Cornell were Emory River fishermen one recent Saturday.

FINANCE AND MATERIALS
Property Sales' U. Hicks has been deputized in a nearby community and folks thereabouts are awaiting the opportunity to congratulate him when he appears with his badge of office . . . Len Pace is considering requesting issuance of a hat with the insignia "Taxi" attached thereon after his many trips to the Y-12 mainland. . . . Sam Thomas is pleased at the prospects of an early auction sale to provide him with moving room in his warehouse after disposing of some 4,000 items.

J. D. Brown, Production Inspect-

TASTY DISHES SELECTED FOR SPECIAL LUNCHES

A couple of tasty dishes have been selected as entrees on the 50-cent Special Lunches to be served at the Y-12 Cafeteria tomorrow, Thursday, March 7; and next Tuesday, March 12. The main dish tomorrow will be creamed chipped beef on toast. On next Tuesday Boston baked beans will be the entree. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

tion, is visiting his folks down in Alabama.

Stores extends sympathy to E. D. Seagle, whose mother died February 25 in Knoxville (he's the brother of J. P. Seagle, previously mentioned in Alpha Four news) . . . Gertrude Gentry vacationed last week at her home in Lenoir City . . . Sick folks in Oak Ridge Hospital last week to whom get well wishes are sent are L. E. Caldwell and R. E. Dripps.

INDUSTRIAL RELATIONS

Guard Department Capt. D. C. Shults entered Ft. Sanders Presbyterian Hospital in Knoxville for an operation that probably will keep him confined there for several more days—his wife, Lucia, is with Materials Control . . . J. T. Fry is recovering at home from an attack of illness that forced him to enter Oak Ridge Hospital for several days . . . In addition to these sick boys in gray, get well wishes go to M. R. Braden and Lieut. W. C. Nelson . . . C. Cogdill is taking one of those three-weeker vacations in Knoxville . . . Capt. M. L. Woodard represented the Guard and Fire Departments at an instructor's conference in Memphis.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

W. S. Everett, General Utilities, and his wife were called to Nashville over the week end because of the illness of Mrs. Everett's father . . . Walter Sweeten was welcomed back last week after being ill and get well wishes were sent George Russell in Baptist Hospital, Knoxville.

The Shift Superintendent's office reports Finley Creigh vacationing up West Virginia way . . . W. S. Porter flew to Savannah, Ga., on his long break . . . Rapid recovery wishes are sent to F. D. Bender's wife in Oak Ridge Hospital.

So—that's all for this edition—see you good folks soon.

Clippers, Units Blank Mixed Foes

The Clippers returned to their old brand of torture last week to hand a four-point whitewashing to the Oleos in the Mixed League of Y-12 men and women bowlers. A whitewash win also was splashed by the Units over the Knockouts and Nip and Tucks also picked up four points from the disbanded Alley Cats. The Scrappers sunk the Pin Cats for three points in the other match of the night.

J. C. Bryan again was high man for the Clippers in series

Senseless Slaughter Safety Group Target

Continued from Page 1

only the life of the driver but the lives of others by avoiding an accident just around the next corner or over the next hill.

The game is a way of remaining alert—and it is played like this.

As a driver approaches a line of parked cars, he imagines that a child or pedestrian may step from between those cars or that one of the automobiles may back into his path. If the driver plans to pass another car on a hill or a curve, or at an intersection, he scares himself into staying in line by imagining that another car may be speeding toward him from around the curve, or over the hill or from a side road. When approaching a school or play area, imagine that children may run into the street. When approaching any oncoming vehicle, imagine that the driver may not stay on his side of the road. Imagine that over the next hill or around the next curve the road may be blocked by an accident or some obstruction.

Imagine the car ahead may stop suddenly—without warning—then stay safely behind it.

These are only a few examples where "Imagine the Hazard" may help to avoid a tragic accident. A list of more than 100 numbered paragraphs could be written on the "do" and "don't" actions of drivers to avoid accidents—but none can be effective unless the drivers realize what a lethal weapon a motor vehicle can be when improperly and carelessly operated and becomes a missile of some 3,000 pounds of unyielding steel.

Maturity Brings More Caution

Another big insurance firm's statistics indicate that maturity tends to lessen mortality from traffic accidents, pointing out that men at the age of 21 record the highest traffic death toll. During the 1953-1955 period this company revealed that the average death toll of men in traffic mishaps was 64.1 per 100,000 at that age, the highest rate in any age bracket, male or female. This high rate among young men may reflect, the company says, frequent disregard of safe driving practices.

What a price to pay for carelessness!

This same company points out that drivers and passengers comprise the large majority of motor vehicle accident victims with pedestrians accounting for only a small minority of such fatalities.

Pedestrians Must Be Alert

However, the same degree of alertness for their own protection should be exercised by the pedestrian as well as the motorist with stress being laid on obeying traffic signals and signs as well as observing other safety measures as a means of self-preservation.

So—Back the Attack On Traffic Accidents from behind the steering wheel and while a pedestrian and throw a road block in the face of the Grim Reaper who constantly haunts the highways in search of new fodder.

scoring with a 505 scratch and 595 handicap series. The Scrappers' Herb Oliver posted a 191 scratch and 224 handicap game for best of the night. The Clippers had the top team series scores of 1742 and 2308. The Scrappers' scratch game of 608 and the Nip and Tucks' handicap game of 795 also were tops.

League standing follows:

Team	W	L
Clippers	31	5
Scrappers	23	13
Units	21	15
Pin Cats	21	15
Knockouts	18	18
Nip and Tucks	17	19
Oleos	13	23

The security of every individual Y-12er and members of his family depends on the security of the United States—classified information must be protected.

Rides Wanted, Offered

Ride wanted from 111 Chestnut St., Knoxville, to East Portal, straight day. John Bosson, plant phone 7731, home phone 2-6957, Knoxville.

Ride wanted from Morgan Baptist Church, Schaad Road, Knox County, to Bear Creek Portal, C Shutt. S. M. Yelton, plant phone 7417, home phone 8-4077, Knoxville.

Ride wanted from 115 Jonathan Lane, Oak Ridge, to North or Central Portal, straight day. Anna Atchley, plant phone 7-8673.

One car pool member wanted from Cherokee Hills section, Kingston, to any portal, straight day. L. B. Morrow, plant phone 7102, home phone FRanklin 6-5584, Kingston.

Rider wanted from vicinity Sears' Store, Knoxville, to North or East Portal, straight day. C. C. Beeler, plant phone 7696, home phone 3-4352, Knoxville.

Four riders wanted from Clinton to any portal, straight day. W. C. Ward, home phone Clinton 1550-R2.

Car pool member wanted from Norris to North Portal, straight day. F. C. Childress, plant phone 7741, home phone Norris 571.

19th Safety Period Unofficially Reached

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will be made at the Biology Portal but the awards will be distributed to UCNC employees in Bldg. 9207 on Thursday, March 7.

All Y-12ers are urged to pick up their awards at the portals designated by them on the award selection cards. Those who do not pick up their awards either Wednesday or Thursday may obtain them later at the Safety Department, Bldg. 9704-2. However, all awards must be picked up within 30 days.

The 17th UCC Safety Period was established last year when 2,815,455 hours of accident-free plant operations were worked beginning on August 15 and extending through October 22.

An announcement is expected within the next few days on plans for selecting articles for individual awards for the 18th UCC Safety Period in the Y-12 Plant. This period started on October 30, 1956, and extended through January 10, 1957, when there were 2,239,139 accident-free hours of plant operations performed.

Swingsters Swing To Tie For First

The Swingsters swung into a tie with the Playboys for first place in the third round of play in the Classic League last week with a four-point win over the Tigers while the previous loop leaders could only take three from the Rippers. Whitewash wins of four points also were posted by the Screwballs over the All Stars, Cubs over the Rebels and Wolves over the Wasps. The Has Beens and Bumpers split even.

Dave Smith, of the Playboys, was top man in individual scoring with a 253 scratch and 295 handicap game and 684 handicap series. Jay Holzknicht, Rippers, had a 572 scratch series. The Playboys had the top team handicap scores with a 1059 game and 2986 series. The Bumpers' 926 scratch game and the Rippers' 2543 handicap series were best of the night.

Team	W	L
Playboys	11	1
Swingsters	11	1
Bumpers	8	4
Screwballs	8	4
Rippers	6	6
Cubs	6	6
Has Beens	5	7
Wasps	5	7
Wolves	5	7
Rebels	3	9
Tigers	2	10
All Stars	2	10

Modern UCC Building To Be Of Steel, Glass

Continued from Page 1

time in the early part of 1960.

Plaza-Like Setting
The new Union Carbide building will have a plaza-like setting. The tower portion, facing Park Ave., will be set back almost 50 feet from the Park Ave. curb and 33 feet on the 47th and 48th St. sides. This will provide a broad expanse about the building which will be landscaped and given a garden-like atmosphere.

A unique feature of the building will be the main entrance on Park Ave. Because of the tracks of the New York Central Railroad run directly under the building, the tower elevators will operate from a main lobby one floor above street level. Escalators will operate from the street level to the two-story lobby floor. Adjoining the main lobby will be a large exhibit area where it is planned to show company products.

Lunch Is No Problem
"Where to go for lunch" will not be a problem for Union Carbide employees. Dining services will include a 1,600-seat cafeteria in the Madison Ave. section. Another feature will be the employees' lounge, located on the top floor of the Madison Ave. section. This recreation area, complete with garden terraces, will have tables, chairs and other lounge furniture.

In order to facilitate the rearranging of offices as changing times and conditions might require, interior office walls and partitions will be movable. The entire building will be air-conditioned the year round by means of an electronically operated, temperature control mechanism.

Off-Street Unloading Helps
Off-the-street unloading facilities, located on the 48th St. side of the building, will help to eliminate the traffic tie-ups often caused by deliveries to large buildings in the midtown area.

A "skin" of stainless steel and gray-tinted glass will be an outstanding feature of the Union Carbide building. The dignity of the tower section will be emphasized by the stainless steel mullions rising from the street to the roof. These are understood to be the longest continuous stainless steel mullions ever produced. A special platform will be lowered down the side of the building to carry window washers on their never-ending rounds of cleaning the 325,000 square feet of glass.

According to William S. Brown, partner in the architectural firm of Skidmore, Owings, and Merrill, which planned the structure, the design of the new Union Carbide Building provides for the maximum amount of light and space for its occupants without detracting in any way from the buildings surrounding the site.

Sharpshooters Hold Pistol Loop Lead

The Sharpshooters held a slim one-half point lead in the Y-12 Pistol League after matches of February 27 in which they divided with the Experts. The Sharpshooters won scratch scoring while the Experts topped the handicap firing. The Masters took scratch honors and the Marksmen the handicap lead in their match.

For the Masters Dave Alford and J. H. Rowan tied at 245 each for scratch firing. T. J. Bush led the Marksmen in handicap scoring with 286.176. T. H. Williams led the Sharpshooters to their scratch win with 234 and A. V. Bible paced the Experts with 282.990 handicap.

League standing follows:

Team	W	L
Sharpshooters	19	11
Marksmen	18½	15½
Masters	14½	15½
Experts	8	22

The highest tuition is paid in the school of experience.